INK CARTRIDGE

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Inventor: SUGAWARA TATSUO
Applicant: ALPS ELECTRIC CO LTD

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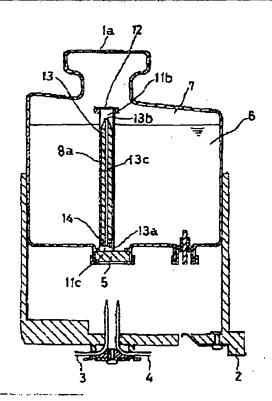
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Abstract of JP6064182

PURPOSE:To enhance reliability of an ink cartridge by a method wherein ink is made free from influence by changes of pressure and temperature while the ink cartridge is being transported and stored, and the ink is supplied satisfactorily at all times. CONSTITUTION:In an ink cartridge 1a that is equipped at its bottom with a rubber member 5, through which a pressurizing air-inducing needle 3 and an ink-supplying needle 4 are penetrated, and an air pipe 8a for making the pressurizing airinducing needle 3 loose-fitted therein that is penetrated into the cartridge body so that it can reach an upper space thereof, the upper end of the air pipe 8a is closed with a thin filmlike covering member 12. Furthermore, the cartridge is constructed in a way wherein an interlocking member 13 is provided so that it can operate, interlocking with the pressurizing air-inducing needle 3 to be inserted into the air pipe 8a and can pierce the thin film-like covering member 12 for supplying the pressurizing air.



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